

# United States Patent and Trademark Office

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Title: Improved Feed Mechanism for a Medical Device

Examiner: Buhisma Mehta

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## Exhibit 1

Replacement Paragraph for the second complete paragraph, commencing with the words “Accordingly, a first aspect of the present invention ...” on page 2 of the application as filed, which paragraph is also a replacement for paragraph [0005] of the substitute specification submitted on 12 January 2009. The paragraph on the first page behind this sheet includes the markings to show all changes relative to the previous version of the paragraph. The paragraph on the second page behind this sheet shows the currently amended full text of the paragraph without any underlining or strikethrough.

Accordingly, a first aspect of the present invention provides a medical device comprising driver means for imparting translational movement to a member, the driver means comprising a motor driven unthreaded shaft, at least one bearing mounted obliquely to the shaft and having at least one point of contact therewith, and an actuator linked to the at least one bearing for contacting the member wherein rotation of the shaft causes movement of the bearing along the shaft to affect movement of the actuator.